

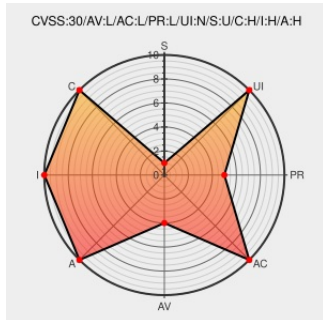


CVE-2018-18714

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CVE-2018-18714

[Source: Mitre](#)[Source: NIST](#)[CVE.ORG](#)[Print: PDF](#) 

Certain versions of [Malware Fighter](#) from [lobit](#) contain the following vulnerability:

RegFilter.sys in IOBit Malware Fighter 6.2 and earlier is susceptible to a stack-based buffer overflow when an attacker uses IOCTL 0x8006E010. This can lead to denial of service (DoS) or code execution with root privileges.

CVE-2018-18714 has been assigned by [M](#) cve@mitre.org to track the vulnerability - currently rated as **HIGH** severity.

CVSS3 Score: **7.8 - HIGH**

Attack Vector	Attack Complexity	Privileges Required	User Interaction
LOCAL	LOW	LOW	NONE
Scope	Confidentiality Impact	Integrity Impact	Availability Impact
UNCHANGED	HIGH	HIGH	HIGH

CVSS2 Score: **7.2 - HIGH**

Access Vector	Access Complexity	Authentication
LOCAL	LOW	NONE
Confidentiality Impact	Integrity Impact	Availability Impact
COMPLETE	COMPLETE	COMPLETE

CVE References

Description	Tags	Link
DownWithUp's Github Website	Exploit Third Party Advisory downwithup.github.io text/html	MISC downwithup.github.io/CVEPosts.html

By selecting these links, you may be leaving CVEreport webspace. We have provided these links to other websites because they may have information that would be of interest to you. No inferences should be drawn on account of other sites being referenced, or not, from this page. There may be other websites that are more appropriate for your purpose. CVEreport does not necessarily endorse the views expressed, or concur with the facts presented on these sites. Further, CVEreport does not endorse any commercial products that may be mentioned on these sites. Please address comments about any linked pages to comment@cve.report.

There are currently no QIDs associated with this CVE

Exploit/POC from Github

PoC Code for CVE-2018-18714 (exploit by stack overflow)

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	lobit	Malware Fighter	All	All	All	All
cpe:2.3:a:lobit:malware_fighter:*:*:*:*:*:						

No vendor comments have been submitted for this CVE

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